

WHAT IS CLAIMED IS:

1. A video camera provided with a recording medium for recording, a mechanical portion for writing record information onto said recording medium, an optical system for taking an image of an object, a controlling portion for controlling recording of the image, a battery, an external input portion for input operation by a user, and a cabinet containing said recording medium, said mechanical portion, said optical system, said controlling portion, said battery and said external input portion, comprising:

5 a medium detecting portion detecting ejection of said recording medium from an opening formed in said cabinet for removal of said recording medium; and

10 a medium insertion preventing mechanism preventing re-insertion of said recording medium when said medium detecting portion detects ejection of said recording medium.

2. The video camera according to claim 1, further comprising:  
a recording capacity detecting portion detecting a remaining capacity of said recording medium, and

5 a current stop function stopping current supply from said battery to at least one of said mechanical portion, controlling portion and optical system when said recording capacity detecting portion determines that the remaining capacity is zero.

3. The video camera according to claim 2, further comprising:  
a display portion, and  
take-up instruction displaying means for displaying an instruction to take out said recording medium onto said display portion when said 5 recording capacity detecting portion determines that the remaining capacity of said recording medium is zero.

4. The video camera according to claim 3, further comprising return instruction displaying means for displaying an instruction to return

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said video camera onto said display portion when said medium detecting portion determines that the recording medium has been ejected.

5. A video camera provided with a recording medium for recording, a mechanical portion for writing record information onto said recording medium, an optical system for taking an image of an object, a controlling portion for controlling recording of the image, a battery, an external input portion for input operation by a user, and a cabinet for containing said recording medium, said mechanical portion, said optical system, said controlling portion, said battery and said external input portion, comprising:

an opening detecting portion detecting formation of an opening in said cabinet for removal of said recording medium; and

10 10 a current stop function portion stopping current supply from said battery to at least one of said mechanical portion, controlling portion and optical system when said opening detecting portion detects formation of said opening.

6. The video camera according to claim 5, further comprising:  
a display portion;

a recording capacity detecting portion for determining a remaining capacity of said recording medium; and

5 a take-up instruction displaying portion for displaying an instruction to take out said recording medium onto said display portion when said recording capacity detecting portion determines that the remaining capacity of said recording medium is zero.

7. The video camera according to claim 6, further comprising usage inhibit displaying means for displaying to a user onto said display portion an indication that usage of said video camera is inhibited when said opening is detected by said opening detecting portion.

8. The video camera according to claim 5, wherein said cabinet includes a body resin portion of a casing of said video camera, and a cover

resin portion integrally formed with said body resin portion, and said cover resin portion is opened to form said opening.

9. The video camera according to claim 8, characterized in that a feature is formed at a boundary of said body resin portion and said cover resin portion.

10. The video camera according to claim 9, characterized in that a linear groove is formed along said feature.